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December 21, 2001

Attorney Docket No.:

Parent Serial No. 09/656,309

Parent Filing Date: September 6, 2000

Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Presented for filing is a new divisional patent application of:

Applicant: WALTER CALLEN, ERIC J. MATHUR and JAY M. SHORT

Title: ENZYMES HAVING HIGH TEMPERATURE POLYMERASE ACTIVITY AND
METHODS OF USE THEREOF

Enclosed are the following papers, including all those required to receive a filing date under 37 CFR § 1.53(b):

	<u>Pages</u>
Specification	70
Claim(s)	4
Abstract	1
Drawing(s)	9

Enclosures:

Application Data Sheet
Permission to use Sequence Listing
Postcard

"EXPRESS MAIL" Mailing Label Number ET655519750US
Date of Deposit December 21, 2001

I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

Aaron Parker
Aaron Parker

Docket No.
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This application is a divisional and claims the benefit of priority under 35 USC § 120 to U. S. Patent Application Serial Number 09/656,309, filed September 6, 2000, which is a Continuation-in-Part application of co-pending U. S. Patent Application Serial Number 09/391,340, filed September 7, 1999, which is a divisional of U. S. Patent Application Serial No. 08/907,166, filed August 6, 1997, now issued as U. S. Patent No. 5,948,666, the contents of which are incorporated by reference in their entirety herein.

Applicants claim small entity status in the above-identified application. Pursuant to 37 C.F.R. §1.27 a Verified Statement is not required.

Basic filing fee	\$	0.00
Total claims in excess of 20 (0 times \$18.00)	\$	0.00
Independent claims in excess of 3 (0 times \$80.00)	\$	0.00
Multiple dependent claims	\$	0.00
Total filing fee:	\$	0.00

Please charge Deposit Account No. 50-0661 for the filing fees due.

If this application is found to be INCOMPLETE, or if a telephone conference would otherwise be helpful, please contact the attorney of record, Lisa A. Haile, Ph.D., at (858) 677-1456.

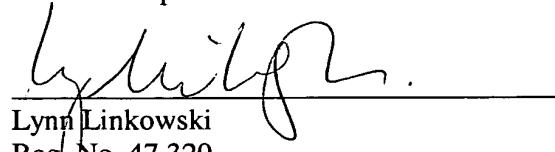
Kindly acknowledge receipt of this application by returning the enclosed postcard.

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